# ESTIMATE FOR MAINTENANCE OF ONE YEAR OLD PLANTATION IN NADAPRABHU KEMPEGOWDA LAYOUT BLOCK - 3 FOR THE YEAR 2026-27.

**No of seedlings : 2700**

| Sl No | Particulars | FSSR No | Qty | Rate | Unit | Amount (in Rupees) |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 1 | Re opening of pits of size 0.75m x 0.75m x 0.75m for planting seedlings as replacement of casualities | 41(a) | 113.91 | 85.75 | Cum | 9,767.46 |
| 2 | Refilling of pits, cutting of edge of the pit on the lower side and refilling 75 % of the pit with the excavated soil duly breaking the clods and formation of saucer shaped mound on the lower side of the pit size 0.75m x 0.75m x 0.75m for replacement of casualities | 41(b) | 270 | 14.49 | Pits | 3,912.30 |
| 3 | Procurement of tall native 14" x 20" polythene bags Seedlings (including 10% casuality replacement) | RQ | 270 | 200 | Each | 54,000.00 |
| 4 | Loading and Unloading of polythene bagged seedling into the vehicle at the nursery site and unloading at the site nearest to the planting site 14" x 20" Seedlings for replacement of casualities | 23(f) | 270 | 13202.46 | 1000 Plants | 3,564.66 |
| 5 | Transportation of PB seedlings in hired truck from the nursery site to the planting site 14" x 20" distance from 21 to 30 km for replacement of casualities | 24(f) | 270 | 12131.45 | 1000 Plants | 3,275.49 |
| 6 | Conveyance of Tall seedlings raised in HDPE bags of size 14'x20" from the dumping point to the planting site near each pit on head load from the fixing the supporting stakes firmly in the pit planting the Tall seedlings in the pit tying the seedlings to the supporting stakes at three points (excluding the cost of supporting stakes) | 41(c) | 270 | 71.26 | Each | 19,240.20 |

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| 7 | Procurement, Transportation and fixing of 10 feet length & 10-15 cm girth marihala bamboo / wooden stakes / debarked eucalyptus stakes. Each of the sticks is to be dipped in hot liqiud coal tar to a minimum length of 5 feet | RQ | 270 | 50.45 | Each | 13,621.50 |
| 8 | Cutting and collection of prosopos juliflora (PJ) branches loading the same into the lorry & unloading at the planting site (10 branches per tall plant) | 32(G) | 270 | 42.88 | Each | 11,577.60 |
| 9 | Conveyance of P.J branches to individual pit, tying P.J branches around the supporting stake properly covering the tall plant with p.j throny branches to a height of more than 2m and tying the p.j branches with G.I wire or equivalent 3 places ( 10 P.J branches to be used for tying the tall seedling) Alternatively phoenix leaves could be used depending on availability. | 32(H) | 270 | 50.12 | Each | 13,532.40 |
| 10 | Purchase of DAP (100+100=200 gms per plant ) 2 times | RQ | 540.00 | 35.00 | Kg | 18,900.00 |
| 11 | Application of DAP around the plants about 15 cm away in a furrow duly covering with soil (2 times) | 38(e) | 2700 | 570.69 | 1000 | 3,081.73 |
| 12 | Clear weeding by cutting all weeds flush to the ground, retaining seedlings of important species, not directly interfering with the main crop in areas with ordinary intensity of weed growth of Eupatorium, Solanum, etc. | 29(g)(i) | 5.4 | 5352.37 | Ha | 28,902.80 |
| 13 | Scraping of grass and other growth items around the plant and pits to a radius of 60 cm radius of plant | 41(h) | 2700 | 4424.78 | 1000 Pits | 11,946.91 |

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|---|---|---|---|---|---|---|
| 14 | Hoeing & Soil working with pickaxe around the plant to a depth of 15cm & to a radius of 60 cm. so as loosen the soil around the plants (pits only). | 41(i) | 2700 | 7136.29 | 1000 Pits | 19,267.98 |
| 15 | Watering to the seedlings along roadside and in the city limits at 50liters/plant by hiring private vehicle for 6 times ( 3 watering during April, May and remaining 03 in Janaury, February and March month) | 41j (ii) | 2700 x 6 = 16200 | 54.70 | Per plant each time | 8,86,140.00 |
| 16 | Protection of plantation as per the standards norms (for 900 plants as a unit during the year and pro-rata different extent for the actual period 365 days) | 365 days | | 603.90 | Per day/km | 6,61,270.50 |
| | **Total Rs.** | | | | | **17,62,002.00** |
| | **(Rupees Seventeen Lakhs Sixty Two Thousand and Two only)** | | | | | |

## ESTIMATE FOR MAINTENANCE OF TWO YEAR OLD PLANTATION IN NADAPRABHU KEMPEGOWDA LAYOUT BLOCK - 3 FOR THE YEAR 2027-28.

**No of Seedlings : 2700**

| Sl No | Particulars | FSSR No | Qty | Rate | Unit | Amount (in Rupees) |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 1 | First weeding around the plants(pits) to a radius of 60 cm | 41(f) | 2700 | 1783.92 | 1000 | 4,816.58 |
| 2 | Hoeing & Soil working with pickaxe around the plant to a depth of 15cm & to a radius of 60 cm. so as loosen the soil around the plants (pits only). | 41(i) | 2700 | 7136.29 | 1000 | 19,267.98 |
| 3 | Watering to the seedlings along roadside and in the city limits at 50liters/plant by hiring private vehicle for 3 times | 41j (ii) | 2700X3 =8100 | 54.70 | Per plant each time | 4,43,070.00 |
| 4 | Protection of plantation as per the standards norms (One watcher for 1000 plants) | 365 | | 603.90 | Per day/km | 5,95,143.45 |
| 5 | Miscallaneous and Other Unforeseen chartges | | | | | 3,186.00 |
| | **Total Rs.** | | | | | **10,65,484.00** |
| **(Rupees Ten Lakhs Sixty Five Thousand Four Hundred and Eighty Four only)** | | | | | | |

# ESTIMATE FOR MAINTENANCE OF THREE YEAR OLD PLANTATION IN NADAPRABHU KEMPEGOWDA LAYOUT BLOCK - 3 FOR THE YEAR 2028-29.

**No of seedlings : 2700**

| Sl No | Particulars | FSSR No | Qty | Rate | Unit | Amount (in Rupees) |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 1 | First weeding around the plants(pits) to a radius of 60 cm | 41(f) | 2700 | 1783.92 | 1000 | 4,816.58 |
| 2 | Hoeing & Soil working with pickaxe around the plant to a depth of 15cm & to a radius of 60 cm. so as loosen the soil around the plants (pits only). | 41(i) | 2700 | 7136.29 | 1000 | 19,267.98 |
| 3 | Protection of plantation as per the standards norms (for 2700 plants for 1 watchers as a unit during the year for entire one block and pro-rata different extent for the actual period 365 days) | wage | 2700 | 603.90 | Day | 2,20,423.50 |
| 4 | Miscallaneous and Other Unforeseen chartges | | | | | 3,171.00 |
| | **Total Rs.** | | | | | **2,47,679.00** |

**(Rupees Two Lakhs Forty Seven Thousand Six Hundred and Ninty Four only)**

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|---|---|
| **GRAND TOTAL (FIRST TEAR + SECOND YEAR+ THIRD YEAR)** | **30,75,165.00** |

**(Rupees Thirty Lakhs Seventy Five Thousand One Hundred and Sixty Five Only)**

**1.The above rates claimed in this estimates are as per KFD SSR. approved by PCCF (HOFF) for the year 2025-26.**

**2. The items not included in the SSR have been taken on the basis of market rate/departmental/RQ approved Rates.**

**3.The Forestry work of above nature reflected in the estimate does not attract GST as per GOVT. Notification no. 12/2017 (Central tax rate dated 28-06-2017)**

**sd/-**

**Range Forest Officer**
**BDA, Bangalore**